

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-14 14:12:13

Date of Next Testing: 2026-04-13 14:12:13

Product Name: **L-Cytidine**

CAS Number: 26524-60-7

Specifications & Purity: $\geq 98\%$

Lot #: D23081005

SKU #: **L355049**Version: **1**Analysis #: **190911**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.82400 %
Specific rotation $[\alpha]_{20/D(c=0.2 \text{ in H}_2\text{O})}$	-38~-32 (°)	-35.61400 °
Appearance(L355049)	White to Pale Yellow Powder	White to pale yellow powder
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager